

# CorrosionX HD



## Product Description

CorrosionX Heavy Duty provides extra long-term corrosion protection. It is a high performance, thick-film version of CorrosionX. Designed to provide maximum protection against moisture intrusion and resulting corrosion. Withstands sulphuric and marine environments. Applicable for even occasionally submerged applications. Superior anti-seize replacing messy tape, traditional anti seize products and tacky coatings. Recommended by Voyager Trailers, Aakron and Express Trailers.

CorrosionX Heavy Duty is quickly applied and forms a dripless, dynamic, non-hardening, self-healing film. HD stubbornly resists erosion by splash or spray - including complete submersion in saltwater. It will slowly penetrate existing rust and corrosion, remove moisture and stop electrolysis through polar bonding and sealing out moisture. Unlike wax coatings, it will not dry out, stiffen or crack under stress.

### Unique performance

CorrosionX HD has unlimited shelf life. It does not dry or go sticky. It does not pick up dirt. Lubrication factor of 0,4 , about 3 times better than engine oil.

Safe to 25.000 Volt.

Protects and penetrates even into rusty hydraulic fittings, bolts, hinges, locks, chain drives and winch cables. Used on chains and sprockets it will not need to be cleaned off, but can simply be topped up with new product.

Non-flammable. Can be welded over without splattering. Applicable over wet and rusty surfaces. Extremely resistant to Methane, Chlorine and Sulphur.

Used on heavy duty chains and cables even submerged on a regular basis.

## Application Suggestion

Drive chains, Fork lift chains, sprockets, hinges, steel cables, pins, bolts, brake lines, roller doors, live stock trailers. Exposed electrical contacts, container doors, freezer installations, hydraulic hose connectors. Anchor winch motors, Mining "Longwall" installations.

Wastewater works, Fertilizer Plants, Salt works and Outdoor storage of Equipment.

Downer Part no. 5002

CAT storage recommendation

1E4970 Medium Term Indoor Storage

1E4973 Long Term Indoor Storage

1E4968 Non-Ferrous Metals

1E4967D Outdoor storage and shipping (long-term up to 1 year)

## **Direction of use**

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Spray, brush or roll onto surfaces. Can safely be used on electrical connections, terminations, switches and lugs. Dielectric strength is 25.000 volt. For exposed installations like bridges or anchor winches apply a rich coat. Do not apply in areas where people step. Extremely slippery coating !

Clean up with Xtreme clean, degreaser or strong detergent.

## **Safety brief / precautions**

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We recommend safety glasses and gloves. Wear appropriate mask during extended spray application. Do not apply in areas where people step. Extremely slippery coating ! N.B. CorrosionX has unlimited shelf life. It will not dry or evaporate by itself so make sure spillage on floors, ladders and steps is well cleaned and properly removed ! For full safety brief see SDS sheet.